



2019-117: Developing Target Yield Nitrogen Fertilizer Recommendations for Irrigated Silage and Grain Corn

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Corn silage and corn grazing has increasingly become a greater feed choice for Saskatchewan producers. However, the fertilizer recommendations in Saskatchewan are based on other regions. As this type of information is very region specific, Garry Hnatowich of the Irrigation Crop Diversification Corporation will establish corn on irrigated and dryland sites, and provide nitrogen fertilizer at various rates. They plan to assess spring soil nutrients, plant biomass, emergence, days to tassel, and other measurements to provide more guidance for producers as they consider their crop in the future.